

HOT
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HOTP 2251



Disney's
**CHARACTER
COLLECTION**
POLYMER CLAY



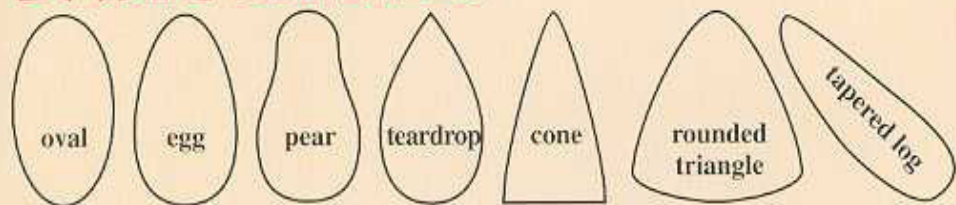
12
**FUN-TO-
MAKE
PROJECTS**

BASIC SUPPLIES

- ♥ straight pins (for reinforcing delicate joints)
- ♥ round wood toothpicks (for reinforcing or imprinting)
- ♥ needle tool or darning needle (for drawing on clay)
- ♥ small paintbrush handle (such as a liner brush)
- ♥ X-acto® knife or sharp paring knife
- ♥ ruler
- ♥ tacky craft glue
- ♥ waxed paper, masking tape (to protect your work surface)
- ♥ pre-moistened towelettes or baby wipes (Cleanliness is essential when working with clay. Clean your hands and work surface frequently, especially when changing colors. Latex gloves can be useful, but you'll have to remove them to do fine details.)

- ♥ oven, oven thermometer
- ♥ glass or ceramic baking dish, or insulated or doubled baking sheet
- ♥ oven parchment or clean white paper (for lining baking sheets to prevent shiny areas)
- ♥ pasta machine (optional, but speeds up blending colors and making large sheets for cutting shirt patterns, etc. Do not use the same machine for clay that you use for food.)
- ♥ Kemper clay cutters (for cutting small precise shapes. Available in a variety of shapes and sizes.)

BASIC SHAPES



BASIC INSTRUCTIONS

Measuring: In this book clay is measured in packages, balls or logs. A "package" is the standard 2-oz. size. A 1" ball is 1" at the thickest part. A 1/4" log is 1/4" thick and whatever length is specified. Careful measurements are the key to accurately reproducing these figures.

Preparing the clay: Warmth and kneading are important to make Sculpey polymer clay workable and strong. Warm it in your hands, then knead small pieces, adding more bits of clay until it's all puttylike and smooth. A pasta machine can be used to knead the clay.

Blending colors: Roll prepared clay into ropes. Twist the ropes of different colors together, fold them in half and roll them smooth again. Continue until the color is smooth, without streaks or marbling. A pasta machine can speed up blending of colors—keep folding and turning the clay as you feed it through.

Flattening: Small amounts of clay can be flattened by pressing with the ball of your thumb. For larger pieces (such as to cut a shirt pattern) use the smooth handle of an X-acto® knife for a handy rolling pin. You can also use a pasta machine for smooth, uniformly flat pieces. The #2 setting is about 1/8" thick and the #5 is about 1/16".

Reinforcing joints: Although polymer clay bonds to itself, it's a good idea to reinforce small joints with straight pins or pieces of toothpicks. (Pins are easier to insert without distorting small pieces; coat the pins with tacky glue to keep them from twisting loose.) Also use a dab of glue when you're adding new clay to already-baked clay.

(Continued inside the back cover.)

published by:

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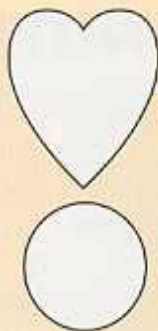
MICKEY MOUSE

Premo® Sculpey colors: cadmium red, black, white, beige

Sculpey III colors: dusty rose, yellow

Kemper clay cutters: $\frac{5}{8}$ " circle, $\frac{3}{4}$ " heart (or use these patterns)

basic supplies (see inside the front cover)



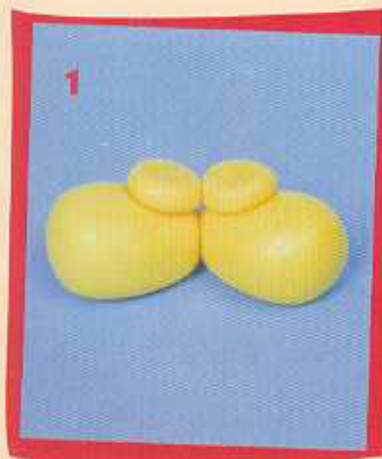
1 Shoes: Roll two $\frac{3}{4}$ " yellow balls into eggs. Lay them on their sides and press to slightly flatten the small ends. Pinch to slightly indent the sides. Attach with the small ends together and toes pointed out. Flatten two $\frac{5}{16}$ " yellow balls and press onto the ankles.

2 Legs: Roll a $\frac{1}{4}$ " x $\frac{7}{8}$ " black log; cut in half. Insert a straight pin into each leg so it extends equally on both ends. Press one leg onto each ankle.

3 Shorts: Roll a $\frac{7}{8}$ " red ball and slice $\frac{1}{8}$ " off the top. Roll two $\frac{7}{16}$ " red balls and flatten to $\frac{1}{4}$ " thick. Pinch the edges and attach side by side to the bottom of the ball. Smooth the seams. Press onto the leg pins. Use the pin to make wrinkle lines in the shorts front and back. Roll two $\frac{3}{16}$ " white balls into ovals, flatten and attach to the shorts front as shown for buttons. Repeat on the back.

4 Chest: Roll a $\frac{9}{16}$ " black ball into a cone. Press the flat edge onto the top of the shorts and slightly flatten the chest. Round the top slightly and insert a pin so $\frac{1}{4}$ " extends.

continued on page 24





MINNIE MOUSE

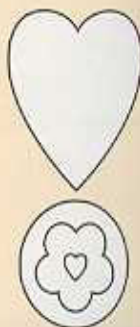
Premo® Sculpey colors: cadmium red, black, white, beige

Sculpey III colors: dusty rose, yellow

Kemper clay cutters: $\frac{5}{8}$ " circle, $\frac{1}{8}$ " circle, $\frac{3}{4}$ " heart, $\frac{1}{8}$ " heart, $\frac{1}{2}$ " flower (or use the patterns at right)

black gel pen

basic supplies (see inside the front cover)



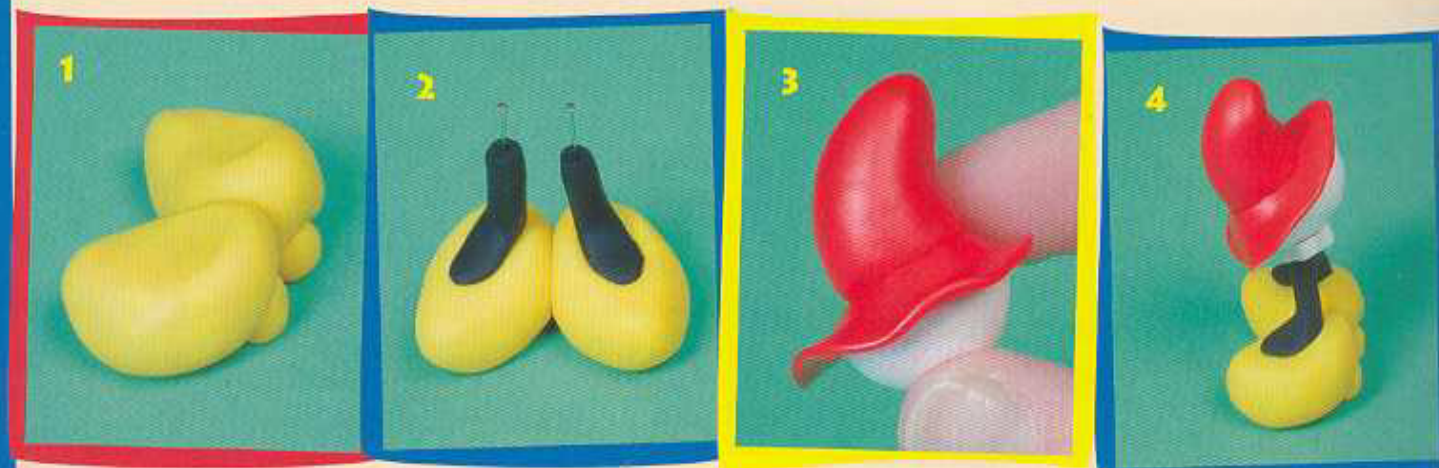
1 Shoes: Roll two $\frac{3}{4}$ " yellow balls into eggs. Pinch to point the ends, making the toes slightly more pointed. Bend the backs upward. Roll two $\frac{1}{4}$ " yellow balls into $\frac{1}{4}$ " long logs and press one onto the bottom back of each shoe for the high heels. Use your finger to indent the center of each shoe.

2 Legs: Roll a $\frac{3}{16}$ " x $1\frac{3}{4}$ " black log; cut in half. Bend the lower end of each to form an L and pinch to flatten it into a point. Attach the bent end to the top of the shoe and press it against the shoe so the leg extends upward. Insert straight pins as shown, leaving $\frac{1}{4}$ " extending. Bake (see inside the back cover); let cool.

3 Dress: Roll an $1\frac{1}{16}$ " red ball into a cone. Press the flat end onto the table and bend the top backward.

Panties: Roll a $\frac{3}{4}$ " white ball. Press one side to flatten it so it will match the bottom of the dress and attach. Gently smooth the edges—don't overdo it or you'll smear the colors. **Skirt:** Roll a $\frac{3}{4}$ " red ball to 4" long; flatten. Starting in the back, wrap one edge around her waist. Trim any excess and join the seam smoothly. Pinch the free edge to flare it in a wavy pattern. Use the side of the needle to imprint gather lines in the dress above the ruffle.

4 Panty ruffles: Flatten white clay to $\frac{1}{8}$ " thick and use the flower cutter to cut two ruffles. Hold the body so it's tipped forward (Minnie is curtsying from her hips) and attach the flowers side by side at the bottom of the panties. Press the leg pins into the flowers—check to be sure she is balanced over her feet.



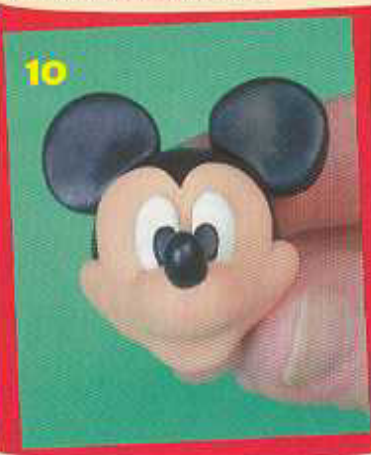


5 Sleeves: Roll two $\frac{3}{8}$ " red balls, flatten one side of each and attach to the shoulders. Flatten two $\frac{1}{4}$ " white balls and attach for the cuffs. Use a paintbrush handle to poke a $\frac{1}{4}$ " deep hole into each cuff. Use the needle to make gathers in the sleeves above the cuffs. **Collar:** Flatten white to $\frac{1}{16}$ " thick and use the flower cutter to cut the collar. Attach to the dress top. Insert a straight pin through the collar, leaving $\frac{1}{2}$ " extending.

6 Arms: Roll two $\frac{5}{16}$ " black balls into $\frac{1}{2}$ " long tapered logs. Press the small ends into the holes in the sleeves. Insert a straight pin into the end of each arm with $\frac{1}{4}$ " extending. Bake for ten minutes; let cool.

7 Gloves: Shape a $\frac{5}{8}$ " white ball into a mitten. Use the X-acto® knife to make two $\frac{1}{4}$ " slices in the wide end, forming three fingers. Pull the fingers apart. Round and smooth the edges. Use the needle to draw three lines on the back. Repeat to make another glove the reverse of the first.

8 Flatten two $\frac{1}{4}$ " white balls to $\frac{1}{8}$ " thick and attach one to the end of each arm. Press a glove onto each arm so the thumbs are forward. Raise the pinky fingers for a dainty look. Curve the forefinger and middle finger of her right hand toward the thumb as shown.



9 Head: Roll a $\frac{7}{8}$ " black ball (don't put on the body yet). Flatten beige to $\frac{1}{16}$ " thick and use the $\frac{3}{4}$ " heart cutter to cut the face. Attach to the center front of the ball. Shape a $\frac{3}{8}$ " beige ball into a $1\frac{1}{2}$ " long log. Slightly flatten, tapering the ends and pinching a triangular chin. Press around the bottom of the heart as shown.

10 Muzzle: Roll a $\frac{3}{8}$ " beige ball into an oval and flatten one end. Pinch out the sides. Attach as shown, aligning with the black corners of the head. Blend the seam. **Eyes:** Roll two $\frac{3}{16}$ " white balls into ovals; flatten. Attach $\frac{1}{16}$ " apart above the muzzle. Flatten two $\frac{3}{32}$ " black balls into ovals and attach as shown. **Nose:** Roll a $\frac{3}{16}$ " black ball into an oval and attach one small end to the muzzle end. **Ears:** Flatten black clay to $\frac{1}{4}$ " and use the $\frac{5}{8}$ " circle cutter to make two ears. Press onto the back of the head, $\frac{1}{4}$ " apart, flat sides forward. Round the top edges.

11 Use the needle to draw the smile; twist to make a dimple on each end. Use your fingertips to soften the edges and open the mouth slightly. Flatten rose to $\frac{1}{16}$ " thick and use the $\frac{1}{8}$ " heart cutter to cut a tongue. Press into the center of the mouth, point forward, and indent the center with the side of the needle. Attach the head to the body so Minnie's looking upward.

12 Bow: Shape two $\frac{7}{16}$ " red balls into fat triangles. Press them, points together, in front of her ears. Roll a $\frac{1}{4}$ " red ball into a $\frac{1}{2}$ " long snake, tapering the ends; wrap around the bow center. Use the needle to imprint knot lines. **Polka dots:** Flatten white clay to $\frac{1}{16}$ " thick. Use the $\frac{1}{8}$ " circle cutter to cut lots of dots; press all over her bow and dress. Bake; let cool. Use the pen to draw three eyelashes above each eye, as shown in the large photo on page 2.

DONALD DUCK

*Premo® Sculpey colors: premo white, cadmium yellow, orange, cobalt blue, cadmium red, black
blended colors: yellow-orange ($\frac{7}{8}$ " yellow ball + $\frac{7}{8}$ " orange ball), light blue ($\frac{5}{16}$ " white ball + $\frac{1}{8}$ " blue ball)*

tracing paper, pencil

metallic gold gel pen

basic supplies (see inside the front cover)



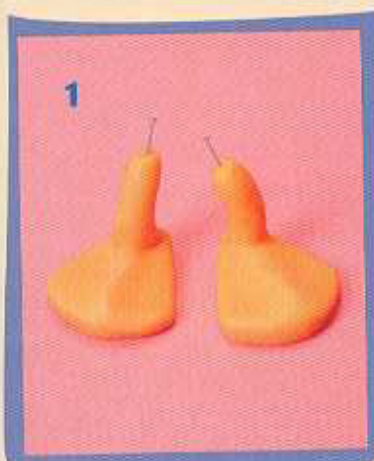
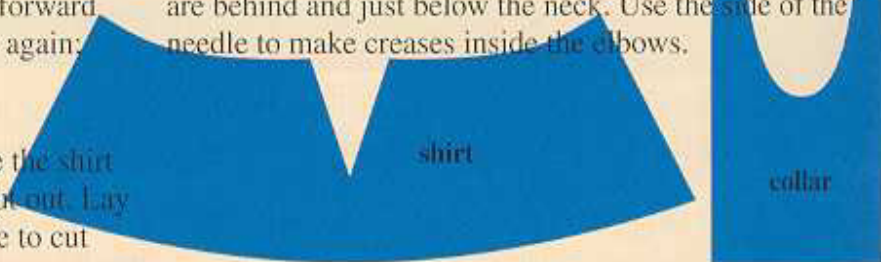
1 **Legs:** Flatten two $\frac{5}{8}$ " yellow-orange balls and shape into triangles. Gently pinch from the outside edges to the center of each to create a ridge. Roll a $\frac{1}{2}$ " ball into a $1\frac{1}{2}$ " long rope. Cut in half and press half onto the back of each foot. Bend the legs at the knees. Insert straight pins as shown. Bake (see inside the back cover); let cool.

2 **Body:** Shape a $1\frac{1}{4}$ " white ball into a pear. Roll the small end under your finger to make a $\frac{1}{2}$ " tall neck. Press the body onto the baked legs, angling it forward as shown. Insert a straight pin as shown. Bake again; let cool.

3 Flatten a 1" blue ball to $\frac{1}{16}$ " thick. Trace the shirt and collar patterns onto tracing paper; cut out. Lay on the flattened blue and use the X-acto® knife to cut

around them. Wrap the shirt around the body with the V-neck at the center front. Trim excess if needed so the ends meet exactly in the back; smooth the seam. Set the collar aside for step 5.

4 **Sleeves:** Roll two $\frac{3}{16}$ " blue balls into 1" long tapered logs. Bend at the elbows and pinch to flatten the tops. Attach to the sides of the body so the sleeve bottoms are $\frac{1}{4}$ " above the shirt's bottom edge and the tops are behind and just below the neck. Use the side of the needle to make creases inside the elbows.





5 Collar: Drape around his neck so the bottom back is almost even with the shirt bottom. Bring the front ends together so they meet at the bottom of the V-neck and pinch to secure. **Bow:** Flatten a $\frac{3}{16}$ " red ball into an oval and attach vertically to the bottom front collar. Shape two $\frac{5}{16}$ " red balls into triangles and place one on each side of the oval, points inward. Round the corners. Use the needle to draw the knot lines.

6 Hands: Shape a $\frac{3}{8}$ " white ball into a mitten. Use the side of the needle to indent twice into the wide part to form three fingers. Separate the fingers slightly and round the edges—Donald's fingers are pointy, like feathers. Gently bend the fingers and the thumb so the thumb touches the middle finger.



Attach to the sleeve bottom, thumb at the back. Repeat in reverse to make the other hand.

7 Tail: Pinch a $\frac{3}{8}$ " white ball into a wedge, flattening the base. Indent twice with the needle to separate the feathers. Attach to his back as shown. Bake again; let cool.

8 Head: Roll a $\frac{3}{4}$ " white ball. Flatten a $\frac{7}{16}$ " yellow-orange ball into a $\frac{7}{8}$ " long oval. Use the knife to cut out one end as shown on the pattern. Attach so the bill is $\frac{1}{3}$ up from the bottoms of the head and let the sides wrap around the side of the head. Gently roll the outer edges upward. Slightly flatten the forehead area above the bill.



9 Flatten a $\frac{5}{16}$ " yellow-orange ball to $\frac{1}{16}$ " thick. Press onto the underside of the bill and use your fingers to blend it backward and outward. Use the needle to draw the smile on the back sides, curving it sharply upward at each end. Press the head onto the body. Press your thumb under the bill to curve the sides slightly downward.

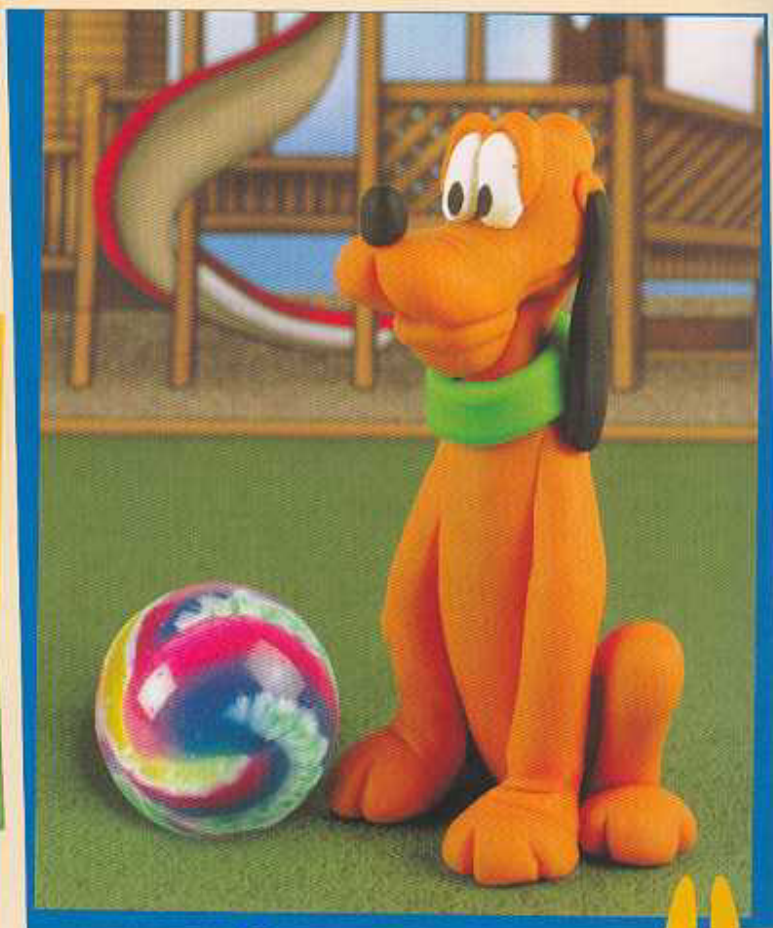
10 Flatten two $\frac{3}{16}$ " light blue balls into $\frac{3}{16}$ " long ovals and press $\frac{1}{8}$ " apart onto the center of the head, slightly overlapping the bill. Roll two $\frac{3}{16}$ " white balls into $\frac{1}{2}$ " long snakes, tapering each end. Wrap one around the top of each eye, smoothing the ends into the head. Flatten two $\frac{1}{8}$ " black balls into ovals and attach for pupils. Roll three $\frac{1}{8}$ " white balls into teardrops and attach to the forehead.

11 Hat: Flatten a $\frac{5}{16}$ " black ball and press onto the top of the head as shown, angled left. Roll a $\frac{1}{8}$ " x $\frac{1}{2}$ " black log, flatten and cut into a ribbon tail as shown. Attach to the hat back, curving it to the left along his head.

12 Flatten a $\frac{1}{2}$ " blue ball to $\frac{1}{8}$ " thick and flatten the edges to form a rounded triangle. Use your thumb to indent the top. Attach to the top of the black with one point extending forward over Donald's right eye. Bake; let cool. Use the gold pen to draw two lines around each shirt cuff as shown in the large photos on page 4. Draw a line around the outer edge of the collar. Place in the oven at 250° for ten minutes to heat set the ink. Leave Donald in the oven until the ink is dry and he's cool enough to touch.

PLUTO

Premo® Sculpey colors: orange, cadmium yellow, black, green, white
 blended color: yellow-orange (1/8" ball of yellow + 1/8" ball of orange)
 basic supplies (see inside the front cover)



1 Body: Shape a 7/8" ball of yellow-orange into a 2 1/2" log. Pinch and roll one end to shape the neck. Insert a straight pin as shown.

2 Back legs: Roll a 9/16" yellow-orange ball into a 1 1/2" long tapered log. Bend this log almost in half. Stand the body up and attach the bent leg to one side. Pinch one side of a 3/8" yellow-orange ball and attach to the front of the leg. Repeat for the other leg.

3 Front legs: Roll two 7/16" yellow-orange balls to 1 1/2" long logs. Press one onto each side of the body in front of the back legs. Press more firmly at the top to flatten the shoulders into a cone—Pluto doesn't have broad shoulders. Roll two 7/16" yellow-orange balls, pinch as for the back paws and attach one to the bottom

body
(side
view)

back leg
and paw
(side
view)

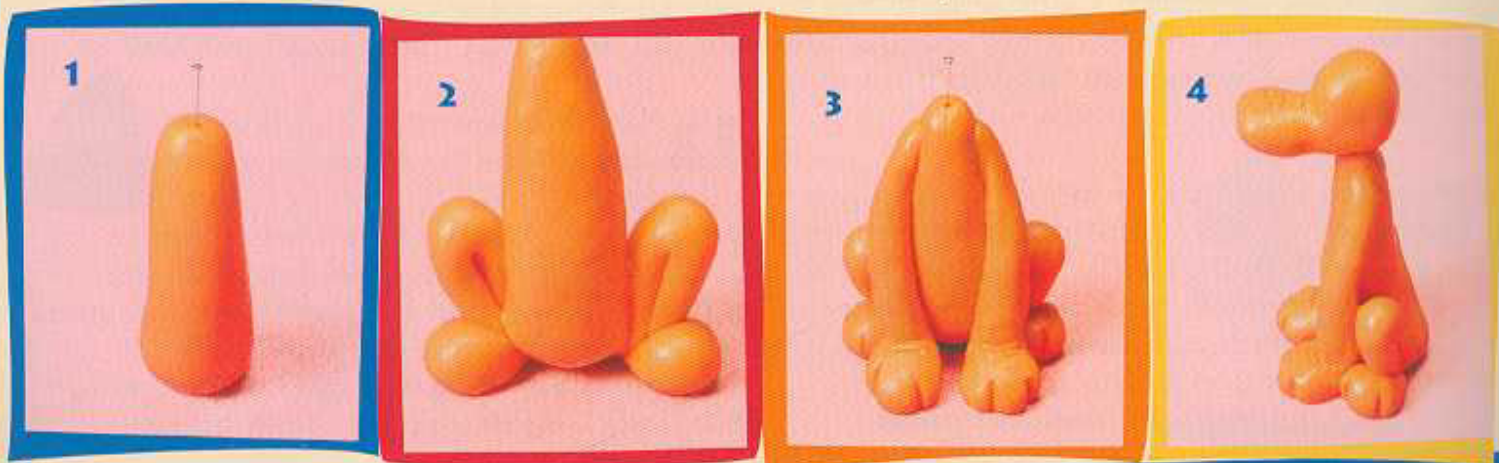
front legs

front of each leg. Use the side of a needle to indent creases on the tops of the front feet. Press toe lines into the front and back paws.

4 Head and muzzle: Add a dab of glue to the neck pin. Roll a 9/16" yellow-orange ball on the pin. Roll a 9/16" yellow-orange ball into a teardrop and flatten to 1/4" thick. Use the side of the needle to indent a vertical muzzle line on the large end, continuing it underneath the muzzle front. Indent three creases across the top. Attach to the lower front of the head ball. Smooth the seams with your fingers. Press the head onto the neck pin and smooth the seam.

back
paw

front
paw





5 Lower jaw: Press a $\frac{3}{8}$ " yellow-orange ball into a dome. Pinch $\frac{1}{4}$ " out on one side so it can be easily attached to the head. Attach under the muzzle and smooth the seams. Roll a $\frac{1}{8}$ " yellow-orange ball into a $\frac{1}{2}$ " long log. Add to the top front edge of the jaw to make a lip. Blend the ends. Use the needle to draw a smile that continues onto the head, making dimple slashes at the corners of the mouth.

6 Shape a $\frac{1}{4}$ " yellow-orange ball into a dome and attach slightly behind the top of his head. Smooth the seams. Press a $\frac{1}{8}$ " yellow-orange ball onto each side of the head at the ear locations—the ears will be put on after the collar.

7 Collar: Roll a $\frac{7}{16}$ " ball of green to 2" long, flatten and then wrap around his neck just above his shoulders. Make sure the collar hangs down a little bit as if it's too big—it can extend slightly over the tops of the shoulders.

8 Eyes: Roll two $\frac{3}{16}$ " white balls into ovals and flatten. Attach to the head front above the muzzle. Roll two $\frac{5}{32}$ " balls of yellow-orange to $\frac{3}{8}$ " long. Taper each end. Curve one over the top of each eye for eyebrows. Roll two $\frac{1}{16}$ " black balls into ovals and press onto the lower fronts of the eyes for pupils.

9 Nose: Roll a $\frac{3}{16}$ " black ball into an oval and press onto the top front of the muzzle. **Ears:** Roll two $\frac{1}{4}$ " balls of black to 1" long, tapering one end. Attach the small ends to the $\frac{1}{8}$ " yellow-orange balls already at the sides of the head.

10 Tail: Roll a $\frac{1}{4}$ " black ball to 1 $\frac{1}{2}$ " long, tapering both ends, and press onto the back of the body. Bake (see inside the back cover).



muzzle
(top
view)



lower
jaw
(side
view)

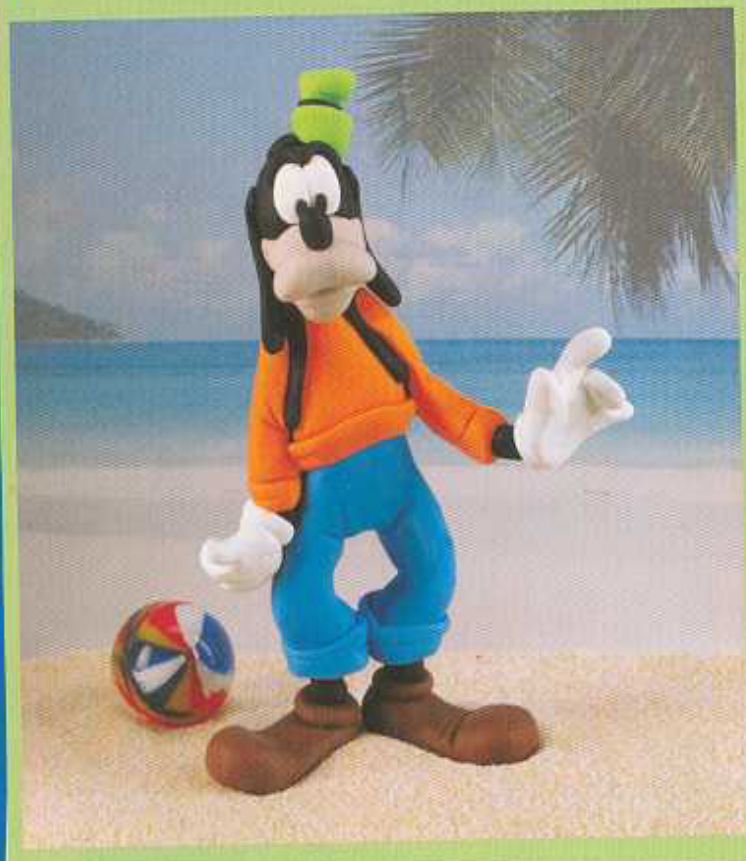


eyes



ear





GOOFY

Premo® Sculpey colors: raw sienna, cobalt blue, black, orange, beige, white
Sculpey III color: lime
blended colors: medium blue (1 1/8" white ball + 1" blue ball), mint (5/8" lime ball + 7/16" white ball)
tracing paper, pencil
basic supplies (see inside the front cover)



1 Feet: Roll two 1 1/16" raw sienna balls into 1 1/2" long logs. Flatten to 1/4" thick. Indent the center top and the sides. Push up and round the fronts; round the heels. Shape a 5/16" raw sienna ball an oval, then flatten to 1/16" thick. Cut in half and attach for shoe heels. Flatten two 1/4" raw sienna balls and attach to the shoe backs over the heels for cuffs. Roll two 3/8" black balls into 1/4" long logs and attach for ankles. Use the side of the pin to make creases on top of each shoe as shown. Insert a straight pin through each ankle into the shoe. Bake (see inside the back cover); let cool.



to draw wrinkles in the cuffs and crotch as shown. Attach to the shoes, shoe heels together as shown. Bake for ten minutes; let cool.

3 Shirt: Form a 7/8" orange ball into a cone and flatten to 1/2" thick. Roll a 5/8" orange ball into a 3 1/2" long log, flatten and wrap around the bottom. Roll a 3/8" orange ball into a 1/2" long log and attach at the neck. Use the needle to draw wrinkles in the neck and around the bottom.

4 Vest: Trace the pattern onto tracing paper and cut out. Flatten a 3/4" black ball to 1/16" thick, lay the pattern on it and cut around it with the X-acto® knife. Wrap around the back of the shirt and press in place along the sides. Attach the shirt to the top of the pants.





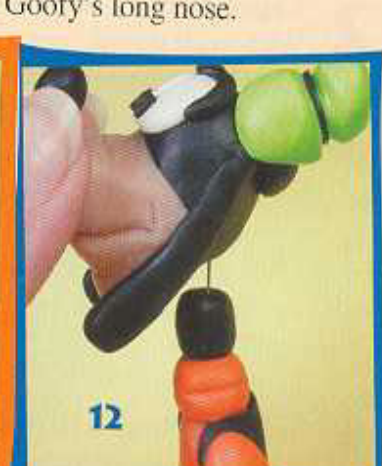
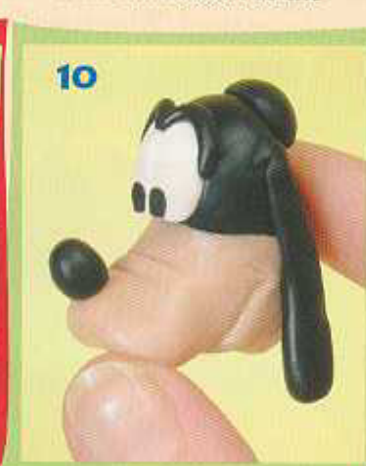
5 Arms: Roll two $\frac{9}{16}$ " orange balls into tapered logs—one 2" long (left arm), one $1\frac{1}{2}$ " long. Flatten the thin ends onto the vest top sides (Goofy has stooped shoulders). Roll a $\frac{3}{8}$ " black ball into a $\frac{1}{2}$ " long log. Cut in half and attach half to the end of each sleeve. Insert a straight pin into each wrist and sleeve so $\frac{1}{4}$ " extends. Position the arms as shown. Press a pin through the left elbow and into the shirt for stability. Smooth the clay over the pin end. Use the side of the needle to indent the creases in the elbow and cuff areas. Bake for ten minutes; let cool.

6 Gloves: Shape a $\frac{5}{8}$ " white ball into a mitten. Use the X-acto® knife to cut twice into the wide end, separating three fingers. Smooth and round the fingers, curving them naturally. Repeat for a second glove the reverse of the first. Draw three gather lines on the back of each glove. Flatten two $\frac{1}{4}$ " white balls and attach to the

wrists. Press the gloves onto the cuffs. Bend and position the arms as shown. Bake for ten minutes; let cool.

7 Head: Roll a $\frac{3}{4}$ " black ball. Cut a $\frac{3}{8}$ " black ball in half and attach half to the back top of the head. Flatten an $\frac{1}{16}$ " beige ball into a rounded rectangle $\frac{1}{4}$ " thick. Attach one short end to the head bottom, pressing and smoothing the corners around the sides. Indent the center sides and pinch the front corners, bending the muzzle slightly upward and the corners down. Use the needle to draw two creases across the center top.

8 Chin: Roll a $\frac{9}{16}$ " beige ball and flatten one side. Attach under the muzzle back, flat side up. Pull the bottom down into an oval. Use the needle to draw a smile line and indent below the lip. Roll a $\frac{1}{4}$ " black ball into an oval and attach vertically for Goofy's long nose.



9 Eyes: Roll two $\frac{1}{4}$ " white balls into ovals and flatten. Attach to the head front just above the muzzle. Roll two $\frac{3}{16}$ " balls of black into $\frac{5}{8}$ " long snakes, tapered at each end. Wrap one around the top of each eye. Flatten two $\frac{1}{16}$ " black balls into ovals and place as shown.

10 Ears: Flatten a $\frac{1}{8}$ " black ball onto each side of the head. Roll two $\frac{3}{8}$ " black balls into 1" long teardrops and flatten slightly. Attach the points to the black balls. Slightly flatten the bottoms and curve them outward, pressing the tops of the ears against the black part of the head.

11 Hat: Pinch one side of a $\frac{7}{16}$ " mint ball to $\frac{1}{4}$ " thick. Press onto his head angling right, overlapping the black knob. Press to flatten and widen the hat top. Shape a $\frac{7}{16}$ " mint ball into an oval and flatten slightly. Flatten a $\frac{1}{4}$ " mint ball and press it underneath. Smooth the seams. Press onto the hat bottom. Use a pin to indent the hat top. Roll a $\frac{3}{16}$ " black ball into a 1" long snake and wrap for the hatband.

12 Neck: Roll a $\frac{3}{8}$ " black ball into a $\frac{5}{16}$ " long log and attach to the his collar. Insert a straight pin, then press the head onto the neck, angling the muzzle so the pin enters the bottom of the black area. Bake; let cool.

POOH

Premo® Sculpey colors: cadmium yellow, sweet potato, cadmium red, black, white
 blended color: gold (2 pkg. yellow + 1/4 pkg. sweet potato + 1/2 pkg. white)
 tracing paper, pencil
 basic supplies (see inside the front cover)



1 Body: Shape a 1 1/8" gold ball into a pear. Flatten the bottom just enough so it will sit upright with the back nearly vertical and the tummy sticking out in front.

side view

2 Legs: Roll two 3/4" gold balls into tapered logs. With your thumb, press the wide end of each up to form an L (be sure the foot is not too big—it should be about 3/4" tall). Flatten the bottom of each against the table, then indent slightly. Pinch each heel. Roll a finger across the top of each foot to flatten the toes. Attach the legs to the bottom sides of the body, with the small ends about halfway back. Press the sides of the legs inward and turn the toes out slightly.

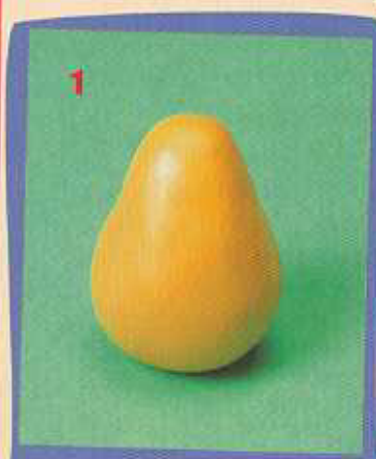
3 Shirt: Flatten red clay to 1/16" thick. Trace the shirt and sleeve patterns onto tracing paper. Lay the patterns on the flattened clay and use the X-acto® knife to

cut around them. Move the sleeve pattern to cut a second sleeve. Set the sleeves aside for step 5.

4 Lift and flare the center bottom of the shirt so it will curve away from Pooh's tummy (it's easier to do this before you put the shirt on). Wrap the shirt so the edges meet in the back and the V of the neck is in the center front. With your finger, smooth and blend the back seam.

shirt

sleeve





5 Arms: Roll two $\frac{5}{8}$ " gold balls into tapered logs. Wrap a sleeve from step 3 around the outer top of each arm, trimming excess clay if needed. Attach the arms to the top sides of the body, pressing to gradually flatten them so they don't form large shoulders.



6 Head: Shape a 1" gold ball into a rounded cube, slightly smaller at the top. Soften and round the back corners and make more round. Shape two $\frac{1}{4}$ " gold balls into domes. Pinch the edges thin and press one onto each side of the bottom face to form cheeks. Smooth the seams into the head. Place the head on the body top.



7 Muzzle: Shape a $\frac{3}{8}$ " gold ball into an oval. Flatten the back and attach to the face, blending the seams. Pinch to form a chin under the muzzle.



8 Ears: Slightly flatten two $\frac{1}{4}$ " gold balls and roll the edges on your work surface to flatten them so the ears have a sharp edge. Indent the ear fronts with the handle end of a paintbrush. Place one at each top back corner of Pooh's head.



9 Eyes: Flatten two $\frac{1}{16}$ " black balls $\frac{1}{4}$ " apart on the head front just above the muzzle. Roll two $\frac{1}{16}$ " black balls into $\frac{3}{16}$ " long teardrops. Attach points inward at the very edge of the forehead for the eyebrows.



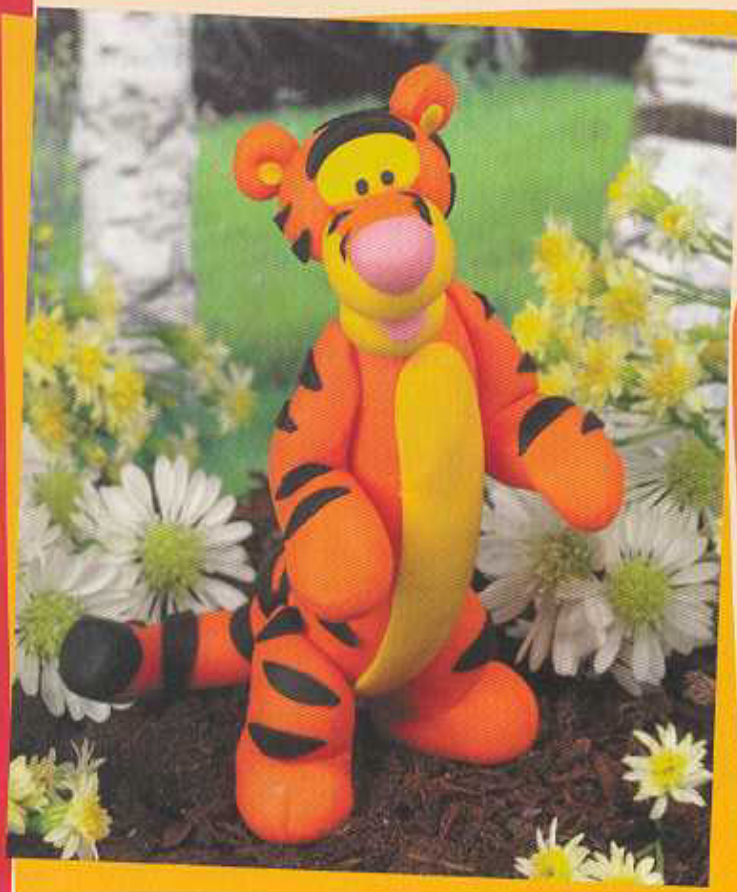
10 Nose: Roll a $\frac{1}{8}$ " black ball and attach to the top front of the muzzle.



11 Mouth: With a needle, draw a smile in the head under the muzzle. Draw dimple lines at right angles to each end of the mouth. Gently pry the mouth open.



12 Lower lip: Roll a $\frac{1}{8}$ " gold ball to $\frac{1}{4}$ " long, tapering each end. Curve this along the base of the smile. Blend the seams. Bake (see inside the back cover).



TIGGER

Premo® Sculpey colors: orange, black, cadmium yellow
 Sculpey III color: dusty rose
 basic supplies (see inside the front cover)



1 **Body:** Roll a 1" orange ball into a 2¼" long sausage. With your fingertips, gently roll one end thinner for the neck. Push a straight pin into the neck halfway.

2 **Back legs:** Roll two ⅝" orange balls to 1½" long logs. Bend and flatten one end of each for the foot; then bend the center forward to form a knee, making a backward S shape. Pinch the back of the foot to form a heel. Use your thumb to flatten the inside top of each leg where it will be attached to the body—the body should fit into the indent you make.

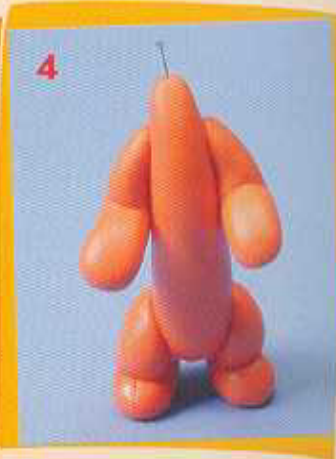
body

back
leg

3 Attach both legs, then make a slight forward bend in the middle of the body and stand him upright. Use the needle to draw a single toe line at the front of each foot.

4 **Front legs:** Roll two ⅝" orange balls to 1½" long logs. Round and slightly flatten the paw ends. Bend each at the middle and pinch to form the elbow; then attach one to each side of the body below the neck.

front
leg





5 Head and muzzle: Roll a $\frac{9}{16}$ " orange ball into an oval. Flatten slightly and press sideways onto the neck pin with one flat side forward. Slightly flatten a $\frac{7}{16}$ " yellow ball and press onto the lower front.



6 Lower jaw: Flatten a $\frac{7}{16}$ " yellow ball to $\frac{1}{4}$ " thick. Pinch one end thin and attach to the head below the muzzle. Smooth the seams. Flatten a $\frac{3}{16}$ " rose ball into a $\frac{1}{16}$ " thick oval and cut in half. Press one half into the center of the mouth for his tongue.



7 Muzzle top: Flatten a $\frac{1}{4}$ " orange ball to $\frac{1}{16}$ " thick. Use the X-acto® knife to cut a slice to fit the top of the muzzle. Attach, but don't smooth the edges.



Stitches: Divide two $\frac{1}{16}$ " black balls in half and roll each piece into a $\frac{1}{8}$ " long snake, tapering the ends. Attach two to each side of the muzzle, overlapping the top as shown.

8 Eyes: Roll a $\frac{1}{4}$ " yellow ball into an oval and press flat. Attach to the head front with the lower edge resting on the back of the muzzle. Roll a $\frac{3}{16}$ " black ball into a $\frac{1}{2}$ " long snake, tapering the ends. Attach over the top of the yellow for eyebrows. Divide a $\frac{1}{16}$ " black ball in half and attach the halves $\frac{1}{16}$ " apart in the center bottom of the eyes for pupils. **Nose:** Roll a $\frac{5}{16}$ " rose ball into a slight oval, then flatten the bottom and press onto the end of the muzzle. Pinch a ridge at the front, angling up.



9 Ears: Slightly flatten two $\frac{1}{4}$ " orange balls. Pinch one end slightly and flatten the other. Indent the centers with the handle end of a paintbrush. Press a $\frac{1}{16}$ " yellow ball into each ear hole. Indent again with the paintbrush. Attach to the head as shown.



10 Belly: Roll a $\frac{3}{8}$ " yellow ball into a 2" long oval, then flatten (for a pasta machine, roll the oval by hand to 1" long and press lengthwise at #5 to stretch it to 2" long). The belly runs from just below the chin to curve under the bottom of the body. Trim with the X-acto® knife if needed.

belly



11 Tail: Roll a $\frac{5}{8}$ " orange ball into a $\frac{5}{16}$ " x 2" log with flat ends. Flatten two $\frac{3}{16}$ " black balls and wrap one over each end of the tail. Insert a pin halfway into Tigger's bottom back, then press one end of the tail onto it. Curve as shown.



12 Stripes: Roll a $\frac{1}{16}$ " black ball into a 2" long log and flatten to $\frac{1}{16}$ " thick. With the X-acto® knife, cut as many pointed stripes as you can ranging from $\frac{1}{4}$ " to $\frac{3}{4}$ " long. Referring to the large photos on page 12, attach stripes to his back, sides, arms, cheeks, legs, and tail. If you need more stripes, roll the scrap black into a ball and flatten again. Use the needle to make two slashes on his belly edges, one at the top right and one at the left center. Bake (see inside the back cover).

EEYORE

Premo® Sculpey colors: black, white

Sculpey III colors: navy, lavender, dusty rose, red

blended color: dark blue ($1\frac{1}{2}$ " navy ball + $1\frac{1}{2}$ " lavender ball), rose red ($\frac{3}{16}$ " red ball + $\frac{3}{8}$ " dusty rose ball)

basic supplies (see inside the front cover)



1 Body: Shape a $1\frac{1}{4}$ " ball of dark blue into a pear. Pinch the back slightly to form a raised spine. Since Eeyore sits with his body slightly twisted, pinch the spine so it curves at an angle as shown.

2 Tummy: Shape a $\frac{9}{16}$ " lavender ball into an oval and flatten to $\frac{1}{16}$ " thick. Flatten lengthwise to elongate the oval. Press this onto his chest, continuing down onto the underside of the body.



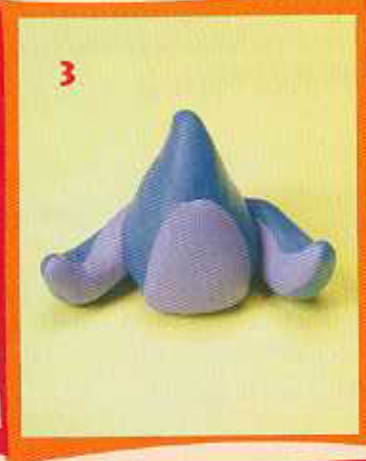
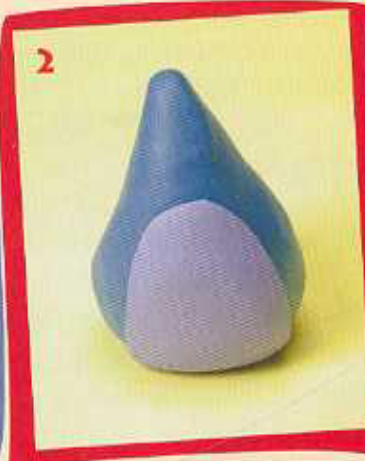
are slightly pointed at the toes). Pinch a thinner edge on the wide end and attach it to the body, matching the lavender areas. Smooth the seams.

4 Front legs: Make as for the back legs but use $1\frac{1}{16}$ " dark blue balls and $\frac{7}{16}$ " lavender balls; press upward on the *small* end to make the foot. Attach the legs to the outside front of the body, slightly in front of the back legs, aligning the lavender on the legs to the lavender on his tummy. Smooth the seams.

3 Back legs: Roll two $\frac{9}{16}$ " dark blue balls into tapered logs. Roll two $\frac{3}{8}$ " lavender balls into elongated ovals the same length as the blue logs. Flatten slightly and press one onto the inside of each tapered log as shown. With your thumb, press upward on the large end to shape the foot (Eeyore's feet

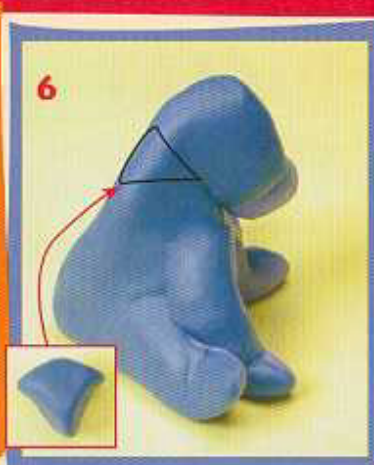


front leg





5 Head and muzzle: Roll a 1" dark blue ball into an oval. With the X-acto® knife, slice off two-fifths of one end. Repeat with a 1" ball of lavender. Press the flat side of the short lavender piece onto the flat side of the long blue piece, re-creating the original oval in two colors. Gently press and square off the lavender end.



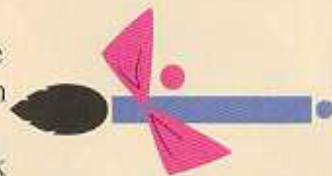
6 Neck: Pinch a $\frac{3}{4}$ " ball into a triangular wedge. Attach to the top of the body, smoothing the seam and pinching to keep the spine ridge continuous. Pinch the top to fit the head. Attach the head with the muzzle pointing downward and smooth the seams.



7 Ears: Roll two $\frac{7}{16}$ " dark blue balls to 1" long, tapering each end. Slightly flatten each ear. With a toothpick, indent the centers. Roll two $\frac{3}{16}$ " rose red balls into ovals. Flatten and press into the indents. Pinch the top of each ear closed and attach one to each side of the head, smoothing the top seam.



8 Tail: Roll a $\frac{1}{4}$ " dark blue ball to 1" long and flatten slightly, trimming the ends square. Press to the bottom back of the body extending to the left. Flatten a $\frac{1}{16}$ " dark blue ball and attach to the top of the tail for a button. Shape a $\frac{1}{4}$ " black ball into a teardrop and attach to the left end. Use the side of the needle to indent hair lines.



9 Bow: Flatten two $\frac{5}{16}$ " rose red balls into triangles. Attach to the tail, points together, and indent knot lines. Press a $\frac{1}{8}$ " rose red ball into the bow center.



10 Mane: Roll a $\frac{9}{16}$ " black ball to $1\frac{1}{2}$ " long, pinch along the top and press over his head from the forehead down along the back of his neck. Use the needle to indent hair lines. Use your thumb to flatten the front of the head where the eyes will go; bend the muzzle upward slightly. Hold the muzzle corners between your thumbs and forefingers on each side and gently pinch to fan and indent his nose.



11 With the side or the blunt end of the needle, indent the creases of the legs and body. Poke two

holes for his nostrils. Draw a seam line down the center front of his head and draw two stitching lines across it in the top of his muzzle. Draw a mouth on the underside of the muzzle. Mark stitching lines on the seams of his toes, inner legs and chest.

12 Eyes: Flatten two $\frac{3}{16}$ " white balls into $\frac{1}{16}$ " thick teardrops. Attach to the face as shown. Attach two $\frac{1}{16}$ " black balls for pupils. Divide a $\frac{1}{16}$ " black ball in half, roll each half into a rope and attach one to the top of each eye for eyelids. Roll two $\frac{1}{16}$ " black balls into $\frac{1}{4}$ " long ropes and flatten slightly. Curve and attach one above each eye for eyebrows. Bake (see inside the back cover).





PIGLET

Premo® Sculpey colors: fluorescent pink, white, black
Sculpey III colors: dusty rose

blended colors: pink ($1\frac{1}{16}$ " white ball + 1" dusty rose ball), bright pink ($1\frac{1}{16}$ " dusty rose ball + $\frac{9}{16}$ " fluorescent pink ball), medium pink ($\frac{1}{2}$ " bright pink ball + $\frac{7}{16}$ " pink ball)

basic supplies (see inside the front cover)



1 **Legs:** Roll two $\frac{3}{8}$ " pink balls into $\frac{3}{4}$ " long tapered logs. Push upward on the wide end of each to form a foot. Round the fronts of the feet and press them onto the table to flatten the bottoms. Press the sides together with the toes pointing outward. Insert a straight pin as shown. Bake (see inside the back cover); let cool.

2 **Body:** Roll an $1\frac{1}{16}$ " bright pink ball into an egg. Tip it forward as shown in the side view pattern; slightly flatten and angle the bottom. Use the X-acto® knife to slice a small amount off the small end to even the edge.

leg

body
front

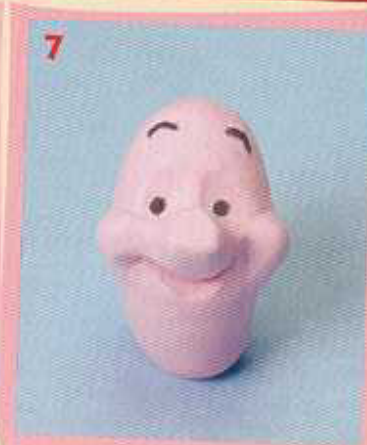
body
side

3 Press the body onto the feet. Hold the figure by the feet so you don't distort the body and roll the side of the needle around the body to make the stripes in the suit, $\frac{1}{8}$ " apart.

4 **Head:** Shape an $1\frac{1}{16}$ " pink ball into an oval, then roll one end smaller to form the neck—be sure the neck is the same size as the trimmed end of the body. Slice off the lower end so the head and body will fit together cleanly, but don't attach it to the body yet.

head
front





5 Bend the top half of the head slightly backward. Use the needle to draw a deep smile line in the middle of the face and indent the corners. Shape two $\frac{3}{16}$ " pink balls into crescents. Wrap one around each end of the mouth to form the cheeks. Blend the seams.

head
side

7 Use the paintbrush handle to indent eye sockets just above the cheeks. Cut a $\frac{1}{16}$ " black ball in half, roll each half into a ball and press one into each eye socket. Roll a $\frac{1}{16}$ " black ball into a $\frac{1}{4}$ " long snake and slice in half for the eyebrows. Attach them $\frac{3}{16}$ " apart and $\frac{3}{16}$ " above the eyes, curving them downward as shown.

6 **Snout:** Roll a $\frac{1}{4}$ " pink ball into a $\frac{3}{8}$ " long log. Pinch along the top to shape it into a triangle. Slice $\frac{1}{16}$ " off each end. Attach to the top of the mouth, angling the nose upward as shown. Blend the seams all around, blending the bottom into the mouth.

8 Flatten a $\frac{1}{8}$ " medium pink ball into a triangle to match the end of the snout. Press in place.



9 **Ears:** Flatten two $\frac{5}{16}$ " medium pink balls into teardrops, slightly thinner at the small ends. Press onto the head, then twist and shape the ends as shown—be sure they look like ears, not horns!

10 Gently press the head onto the body, aligning the cut edges smoothly. Don't smooth the seam, or you'll smear the colors. Handle gently so the body lines are not distorted.

11 **Arms:** Roll two $\frac{3}{8}$ " pink balls into $\frac{3}{4}$ " long tapered logs. Attach the wide ends to the shoulders, curving the "hands" to the side back as shown in the photos at the top of page 16. Bake; let cool.

DUMBO

Premo® Sculpey colors: black, white, cadmium red, cadmium yellow, cobalt blue, orange

Sculpey III color: dusty rose

blended colors: gray (1 pkg. white + $\frac{7}{8}$ " black ball), light gray ($\frac{3}{4}$ " white ball + $\frac{1}{8}$ " gray ball), yellow-orange ($\frac{7}{8}$ " orange ball + $\frac{7}{8}$ " yellow ball), pale blue ($\frac{3}{16}$ " white ball + $\frac{1}{8}$ " blue ball)

gel pens: black, white

basic supplies (see inside the front cover)

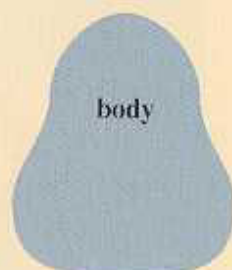


- 1 Body:** Shape a $1\frac{1}{4}$ " gray ball into a squatty pear.
- Back legs:** Roll an $1\frac{1}{16}$ " gray ball into a 1" long tapered log. Push the wide end down on the table to flatten it. Attach the small end to one side of the body as shown. Repeat for the other leg.

- 2 Front legs:** Roll two $\frac{5}{8}$ " gray balls into $1\frac{1}{4}$ " long tapered logs; flatten the wide ends. Attach the small ends to the shoulders. Use the needle to draw wrinkle lines on the knees and elbows.

- 3 Toenails:** Roll four $\frac{1}{8}$ " balls of light gray. Flatten each and cut in half, making eight toenails. Place two at the base of each foot, flat sides down.

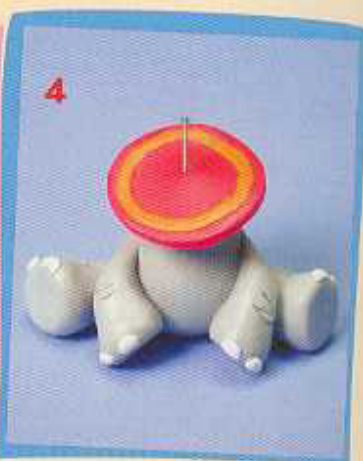
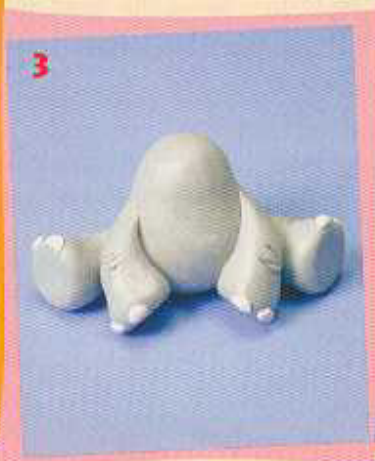
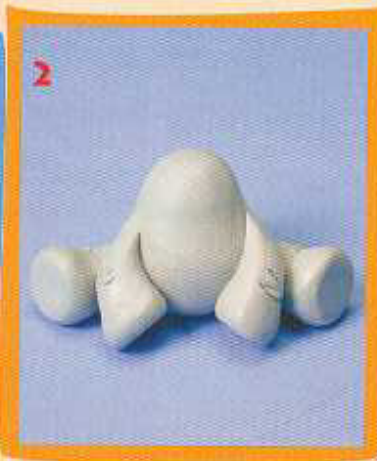
- 4 Collar:** Flatten a $\frac{5}{8}$ " red ball to $1\frac{1}{2}$ " wide. Roll a $\frac{5}{16}$ " yellow-orange ball into a $\frac{1}{8}$ " thick rope. Apply in a circular border $\frac{1}{8}$ " inside the edge of the collar, then flatten. Trim any excess clay and smooth the ends together. Attach the collar at the top of the body. Insert a straight pin through the collar into the neck so half extends.



body

back leg

front leg





5 Head: Shape a $1\frac{1}{8}$ " gray ball into a rounded square like an ice cube. Gently pinch the top a bit smaller than the bottom.



6 Cheeks: Pinch two $\frac{1}{4}$ " gray balls into domes with very thin edges. Attach at the bottom front corners of the face, smoothing the edges into the head. Press the head onto the collar pin, tipped to Dumbo's right. Lift and ruffle the collar all around.

7 Trunk: Shape a $\frac{1}{2}$ " gray ball into a 1" long carrot. Flatten the wide end and attach to the face. Bend



the trunk to go forward, then up, then forward again—like a lazy S. Press the side of the needle into the end to separate the "fingers" of the trunk. Attach to the lower face and blend the seam.



8 Smile: Insert the needle tip at an angle where the trunk joins the head. Drag to make a curved smile with a dimple slash at each end. Roll a $\frac{1}{8}$ " gray ball into a $\frac{1}{2}$ " long snake, tapering each end. Attach below the smile; smooth the edges to form a lower lip. Press a $\frac{1}{8}$ " gray ball onto each side above the dimples; smooth to form ridges between the trunk and cheeks. Use a paintbrush handle to indent each side below the dimples and make eye sockets.



9 Eyes: Flatten two $\frac{5}{32}$ " white balls into ovals. Flatten two $\frac{3}{32}$ " pale blue balls and apply one to the bottom of each white oval. Flatten two $\frac{1}{16}$ " black balls and press onto the bottoms of the blue balls. Attach the eyes above the trunk as shown, $\frac{1}{4}$ " apart.

Ears: Flatten two $\frac{3}{4}$ " balls of gray into $1\frac{1}{2}$ " tall ovals, about $\frac{1}{8}$ " thick. Flatten two $\frac{9}{16}$ " rose balls to $\frac{1}{16}$ " thick. Press a rose inner ear onto each ear—trim the clay if necessary to leave an even $\frac{1}{8}$ " border all around. Attach one ear to each side of the head back, attaching them all the way down to the shoulders.

Use a paintbrush handle and your fingers to pinch and pull Dumbo's ears into shape as shown in this photo and the large photos on page 18.

10 Hat: Roll a $\frac{1}{2}$ " yellow-orange ball into a $\frac{3}{4}$ " long cone. Roll a $\frac{7}{16}$ " yellow-orange ball into a $1\frac{1}{2}$ " long rope and flatten. Use your finger to flare one long edge, then wrap around the base of the cone. Gently bend the hat tip over. Attach to the top of the head next to Dumbo's left ear. Use the side of the needle to indent creases, then draw eyebrows on the top of his head and smile wrinkles at the corners of his eyes.

11 Tail: Roll a $\frac{3}{16}$ " gray ball into a $\frac{1}{2}$ " long snake, coil and attach as shown.

12 Bake (see inside the back cover); let cool. Draw eyelashes with the black pen. Dot the eye highlights with the white pen. Bake again for three minutes to heat set the ink.

BAMBI

Premo® Sculpey colors: orange, raw sienna, black, white, ecru

Sculpey III color: dusty rose

blended color: orange-brown ($1\frac{1}{2}$ " orange ball + $\frac{7}{8}$ " raw sienna ball)

Kemper $\frac{5}{8}$ " teardrop clay cutter (or use this pattern)

basic supplies (see inside the front cover)

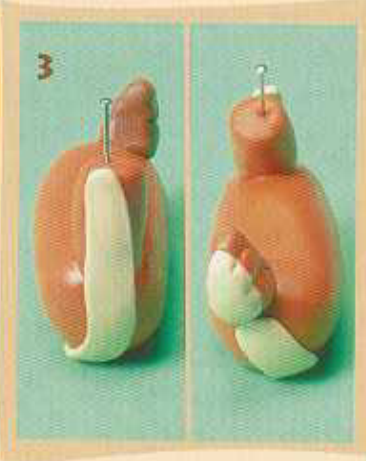
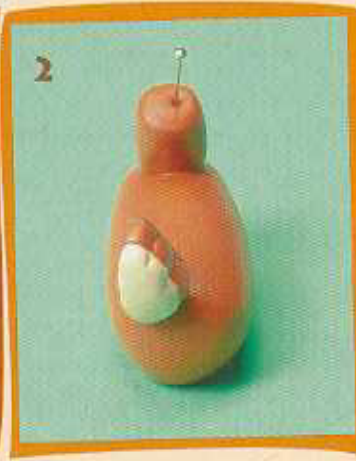
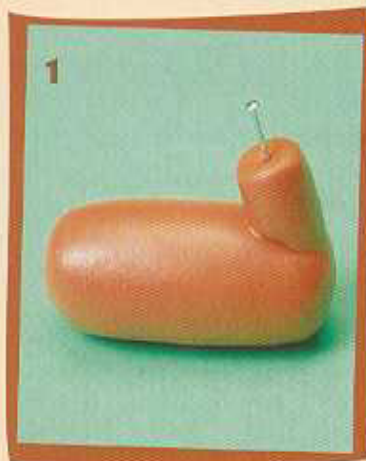


1 Body: Roll a $1\frac{1}{8}$ " orange-brown ball into a $1\frac{3}{4}$ " long log. **Neck:** Roll a $\frac{1}{2}$ " orange-brown ball into a $\frac{1}{2}$ " long log. Flatten the ends, then pinch the edges thin so it can be easily blended to the body and the head. Attach to the right end of the body log and blend the seam. Insert a straight pin to hold the head.

2 Tail: Shape a $\frac{3}{8}$ " orange-brown ball into a teardrop; flatten slightly. Shape a $\frac{1}{4}$ " ecru ball into a teardrop and flatten; press onto one side. Shape a $\frac{1}{4}$ " raw sienna ball into a teardrop and flatten; press onto the opposite side. Attach as shown. Use the side of the needle to indent hair lines along the sides of the tail.

3 Chest and rump patches: Roll a $\frac{3}{8}$ " ecru ball into a $1\frac{1}{2}$ " long oval, flatten and attach to the neck and body front, curving the lower end under his chest. Roll a $\frac{3}{8}$ " ecru ball into an oval and flatten to $\frac{1}{16}$ " thick. Attach below the tail, curving the lower end under his rump.

4 Back stripe: Flatten raw sienna to $\frac{1}{16}$ " and cut a $\frac{3}{8}$ "x $1\frac{1}{2}$ " strip. Attach along Bambi's back, curving it up his neck as shown and blending the seam at the tail. Roll two $1\frac{1}{4}$ "x $\frac{1}{16}$ " ecru snakes and attach one on each side of the stripe.





5 Spots: Flatten ecru to $\frac{1}{16}$ " thick. Cut three $\frac{1}{4}$ "x $\frac{3}{16}$ " rectangles and attach in a row next to one ecru stripe. Cut three $\frac{3}{16}$ " squares and place in a row below the rectangles as shown. Cut three $\frac{3}{16}$ "x $\frac{1}{8}$ " rectangles and attach in a row below the squares. Repeat on the other side of the body.



6 Front legs: Roll two $\frac{1}{2}$ " orange-brown balls into $1\frac{3}{4}$ " long logs; fold each in half. Pinch the top ends into paddle shapes and bend upward. Square off the knees. Attach the legs at the shoulders as shown. Blend the tops of the legs into the shoulders and flatten the bottoms under the body.



7 Back thigh: Flatten a $\frac{1}{2}$ " orange-brown ball and press it onto the right side. **Back leg:** Roll a $\frac{5}{8}$ " orange-brown ball into a 2" long log. Bend $\frac{1}{2}$ " upward on the left end and connect to the thigh, blending the seam. Curve the leg forward along the side and cut the tip off $\frac{1}{4}$ " behind the front knee. **Hoof:** Pinch a $\frac{3}{16}$ " raw sienna ball into a triangle. Attach to the cut end of the back leg.



8 Head: Roll a 1" orange-brown ball and pinch one side into a point. Flatten the front to form a squarish muzzle; use your thumb to indent eye sockets. Flatten a $\frac{1}{4}$ " ecru ball and press the sides in to form a square. Attach to the muzzle front, shaping it to match the muzzle end. Use the needle to draw a smile $\frac{2}{3}$ of the way down. Pinch a $\frac{1}{8}$ " black ball into a rounded rectangle



and attach for his nose. Press the head onto the neck pin, facing forward as shown. Smooth the neck/head seam.

9 Head fur: Flatten a $\frac{5}{8}$ " raw sienna ball to $1\frac{1}{2}$ " wide. Drape over the top of his head, pulling it down in back and blending into the brown stripe. Roll five $\frac{1}{8}$ " raw sienna balls into teardrops and attach as shown for the topknot. **Eyes:** Flatten ecru to $\frac{1}{16}$ " and use the teardrop cutter to cut two eye backgrounds. Attach $\frac{3}{8}$ " apart.

10 Roll two $\frac{3}{16}$ " white balls into ovals, flatten and attach in the bottom centers of the ecru teardrops. Flatten two $\frac{1}{8}$ " raw sienna balls and attach one to the bottom of each white oval. Roll a $\frac{1}{8}$ " black ball, cut in half and flatten half onto the bottom of each raw sienna ball. Roll a $\frac{1}{16}$ " white ball, cut in half and roll each half into an oval. Attach above the black pupils as shown.



11 Eyelids: Flatten a $\frac{1}{8}$ " orange-brown ball into an oval, cut in half and place half on the top of each eye white. Roll a 2"x $\frac{1}{16}$ " black snake, cut two $\frac{3}{4}$ " lengths and curve one over the top of each eye. Roll the rest even thinner, cut two $\frac{3}{8}$ " lengths and attach to the eyelid bases. **Cheeks:** Form two $\frac{1}{4}$ " orange-brown balls into eggs; flatten one side of each. Attach one below each eye, round end forward, and blend the back into the head.



12 Ears: Shape two $\frac{1}{2}$ " raw sienna balls into teardrops and flatten slightly. Use your thumb to shape the bottoms to fit the head. Shape a $\frac{1}{4}$ " rose ball into an oval, flatten to $\frac{3}{4}$ " long and cut in half. Press half onto each inner ear. Roll a 2"x $\frac{1}{16}$ " ecru snake and cut in half. Attach half over the top of each inner ear. Roll two $\frac{3}{16}$ " black balls into $\frac{1}{4}$ " long snakes and flatten onto the ear tips, pinching to a point. Use your thumb to indent the inner ears, then attach as shown. Bake (see inside the back cover).



THUMPER



Premo® Sculpey colors: black, white, ecru, raw sienna
 Sculpey III color: dusty rose
 blended color: gray (1¼" white ball + ⅝" black ball)
 Kemper clay cutters: ⅝" teardrop, ⅜" teardrop (or use the patterns above)
 basic supplies (see inside the front cover)



front view

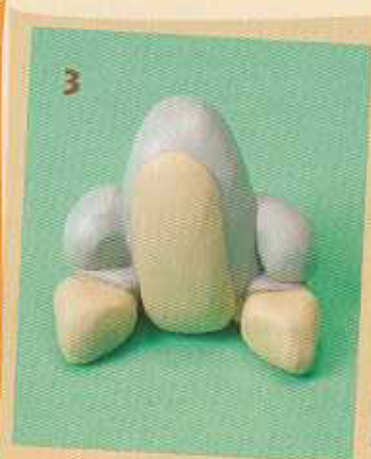
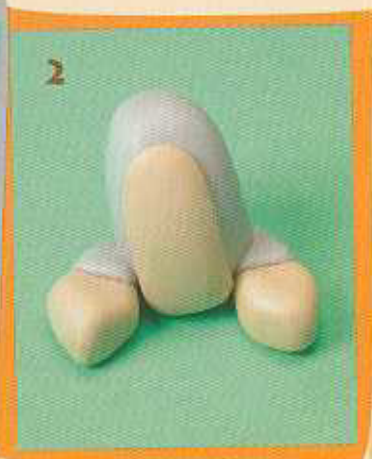
1 Body: Shape a ¾" gray ball into a 1" tall slightly tapered log. Flatten the back and chest so the tummy is more prominent. Flatten a ⅜" oval ball of ecru to ⅛" thick and press onto the front of the body, working from the bottom up.

side view

2 Feet: Shape two ⅞" ecru balls into teardrops. Flatten slightly and pinch the wide ends to a slight point; round the points. Shape a ¼" gray ball into an oval and flatten to ⅛" thick, cut in half and place one half on the back half of each foot. Place the feet at the bottom sides of the body so the body tips slightly to the left.

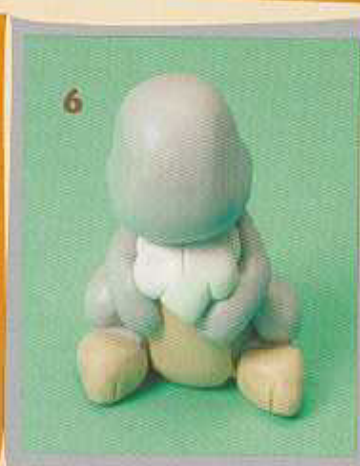
3 Thighs: Shape two ⅞" balls of gray into eggs, flatten slightly and attach one to each side of the body, small ends at the back, pressing them into the joints between the body and feet.

4 Arms: Roll two ⅜" gray balls into 1" long logs, then shape each into a gently rounded S as shown in the pattern. Press the long ends onto the sides of the shoulders so the short ends form dangling paws. Use the needle to indent toe lines in the fronts of the feet and paws.





5 Chest ruff: Flatten one side of a $\frac{1}{2}$ " white ball and shape into a rounded diamond. Use the side of the needle to indent hair lines. Place at the top of the neck extending down the chest.



6 Head: Place a $\frac{3}{4}$ " gray ball on a table. With your fingers on each side, gently press in and down to create cheeks. Attach the head to the top of the body, angling slightly left as shown.



7 Eyes: Flatten ecru to $\frac{1}{16}$ " thick and use the $\frac{5}{8}$ " cutter to cut two teardrops. Attach as shown, points inward. Be sure to leave room at the bottom of the face for the cheeks. Flatten white clay to $\frac{1}{16}$ " and cut two $\frac{3}{8}$ " teardrops. Place one in the center of each ecru teardrop, aligning the lower edges.



8 Cheeks: Shape two $\frac{5}{16}$ " ecru balls into $\frac{5}{8}$ " long teardrops. Attach below and slightly overlapping the eyes so the points are $\frac{1}{8}$ " apart at the front of the face. Roll two $\frac{1}{4}$ " balls of gray into fat snakes, tapered at each end. Wrap around the cheek backs, blend the seams and use the needle to draw hair lines.



9 Eyes: Flatten a $\frac{1}{8}$ " ball of raw sienna on the small end of each white teardrop. Cut a $\frac{1}{8}$ " black ball in half, flatten each half and place on the bottoms of the sienna pieces. Pinch two tiny scraps of white (less than $\frac{1}{32}$ ") and place overlapping the sienna and black for highlights. Roll two $\frac{1}{16}$ " black balls into thin snakes and wrap one over the top of each eye white. Roll two $\frac{1}{8}$ " black balls into thin snakes and wrap one over the top of each ecru eye patch.



10 Mouth: Roll a $\frac{3}{16}$ " white ball. Press onto the head between and slightly below the cheeks. Use the handle end of a paintbrush to indent the center. Press a $\frac{1}{16}$ " rose ball into the indent and indent again.



11 Muzzle: Shape a $\frac{1}{4}$ " white ball into a peanut and press over the top of the mouth, leaving half of the mouth showing. Roll a $\frac{1}{8}$ " gray ball into a snake tapered at both ends and attach over the top of the muzzle. Shape a $\frac{3}{16}$ " rose ball into a rounded triangle and attach for his nose. Flatten a $\frac{1}{16}$ " white clay ball and press under the muzzle for his teeth as shown in the large photo on page 22.



12 Ears: Roll two $\frac{3}{8}$ " balls of gray into teardrops and flatten slightly. With a toothpick, indent lengthwise along the center of each. Roll two $\frac{1}{8}$ " rose balls into teardrops, flatten and press into the indented ears. Attach the round ends of the ears to the back of the head so they extend in a V. **Tail:** Flatten a $\frac{1}{16}$ " white ball into a dome and attach to the bottom back of the body. Indent hair lines. Bake (see inside the back cover).



5 Arms: Roll a $\frac{1}{4}$ "x2" black log and cut in half. Taper one end of each and attach this end to the top of the cone—Mickey has hardly any shoulders! Bend the arms at the elbows so they extend outward as shown. Insert a straight pin into each arm so half extends. Bake (see inside the back cover); let cool.

6 Gloves: Shape a $\frac{1}{2}$ " white ball into a mitten. Use the X-acto® knife to make two $\frac{1}{4}$ " slices in the wide end, forming three fingers. Pull the fingers apart. Round and smooth the edges. Use the needle to draw three lines on the back. Repeat to make another glove the reverse of the first.



7 Flatten two $\frac{1}{4}$ " white balls to $\frac{1}{8}$ " thick and attach one to the end of each arm. Press a glove onto each arm so the thumbs are up and slightly toward the back.

8 Head: Roll a 1" black ball (don't put it on the body yet). Flatten beige to $\frac{1}{16}$ " thick and use the heart cutter to cut the face. Attach to the center front of the ball.



9 Shape a $\frac{7}{16}$ " beige ball into a $1\frac{3}{4}$ " long log. Press over the bottom of the heart, then slightly flatten, tapering the ends and pinching a triangular chin. Slightly smooth the seams.

10 Muzzle: Roll a $\frac{3}{8}$ " beige ball into an oval and flatten one end. Pinch the edges and attach above the chin as shown—the top should line up with the black coners of the head. Smooth the seam and the corners where the muzzle meets the cheeks.

11 Use the needle to draw the smile; make a tiny V on each end. Use your fingertips to soften the edges and open the mouth slightly. Roll a $\frac{1}{8}$ " rose ball,

flatten and press into the center of the mouth for the tongue. Use the needle to indent the center.

12 Eyes: Roll two $\frac{3}{16}$ " white balls into ovals and flatten. Attach side by side, $\frac{1}{16}$ " apart, above the muzzle. Flatten two $\frac{1}{16}$ " black balls into ovals and press one onto the center bottom of each eye. **Nose:** Roll a $\frac{3}{16}$ " black ball into an oval and attach one small end to the end of the muzzle. Attach the head to the body so Mickey is looking slightly upward. **Ears:** Flatten black clay to $\frac{1}{4}$ " and use the circle cutter to make two ears. Smooth and round the edges of the tops. Press edgewise onto the top back of the head, $\frac{3}{8}$ " apart, flat sides to the front. Bake; let cool.

Using patterns: The patterns in this book are intended to be used in two ways. For body parts, just shape your clay, comparing it to the pattern to ensure that the size and proportions are accurate. For cut pieces such as Donald Duck's shirt and collar, trace the pattern onto tracing paper, cut it out and lay it on a sheet of clay. Use the X-acto® knife to cut around it.

We've also included three different views of each completed figure to make them easier for you to reproduce.

Smoothing and finishing: Press seams together firmly with your fingertip, then rub lightly across the seam to fill the seam and blend the edges of the clay. Avoid leaving air-filled "holes" in the clay which may bubble up during baking.

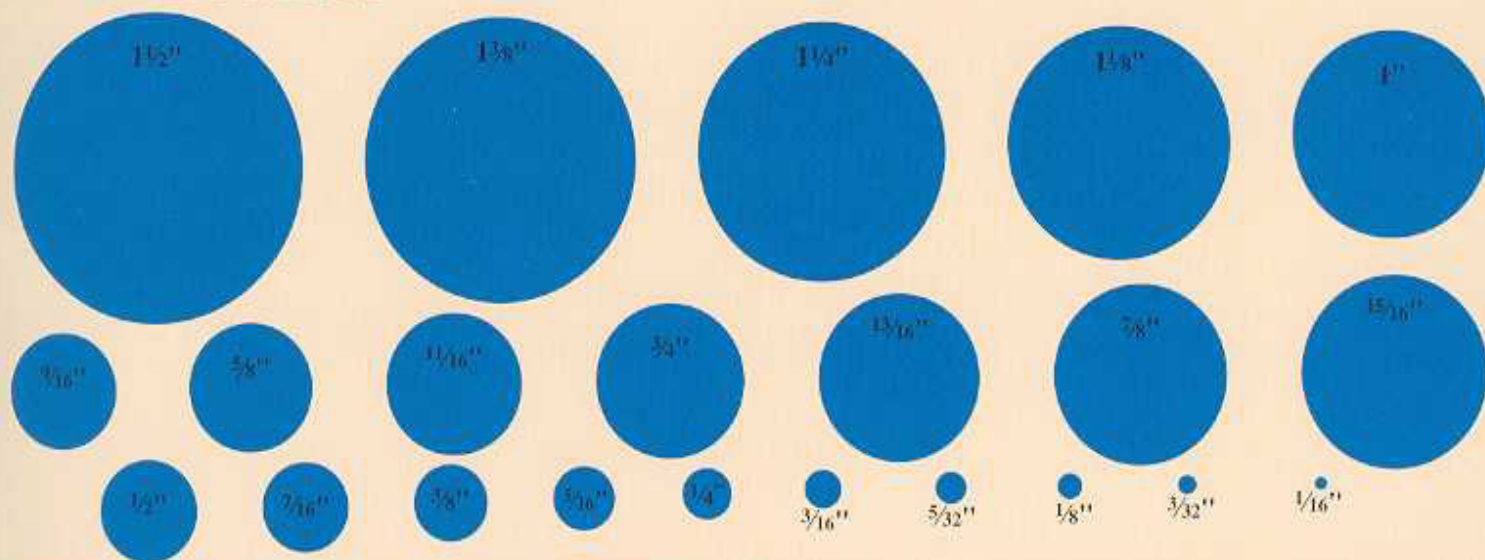
Baking: Preheat your oven to 275°. Always test your oven for accurate temperature. Too cool an oven will not cure the clay properly. Too hot an oven will burn the

clay, especially white and pastel colors, and may release harmful fumes. Bake in a glass or ceramic baking dish or on an insulated or doubled cookie sheet. Place cooking parchment under the pieces to prevent shiny spots, and so the clay does not touch surfaces which may be used later for food. The clay softens slightly as it is baking, so some pieces may need props of clay or cardboard to support them (bake clay props first, or place parchment between the props and the figure to avoid fusing them). Bake for 30 minutes for each ¼" of thickness, then turn off the oven and allow the pieces to cool before touching the clay. Are they done? You can't tell until they have cooled completely. Bake a test piece of scrap clay with your sculpture. Try to bend it—does it break easily? Properly cured clay is hard and slightly flexible. Underbaked clay cracks and crumbles easily.



Do not microwave polymer clay!

BALL SIZES



ABOUT THE DESIGNER:

Shelly Comiskey lives in a small Chicago suburb with her husband Mike and two children, Casey and Mickey. Through her business, "Simply Shelly," she sells her clay characters in local craft stores. In addition, Shelly designs for craft companies and has appeared in a video. This is her fourth book for Hot Off The Press.

Special thanks to Chuck Steinmann of Polyform Products, David Kracov for his generous advice and encouragement, and to Lynda Hill of Hot Off The Press.

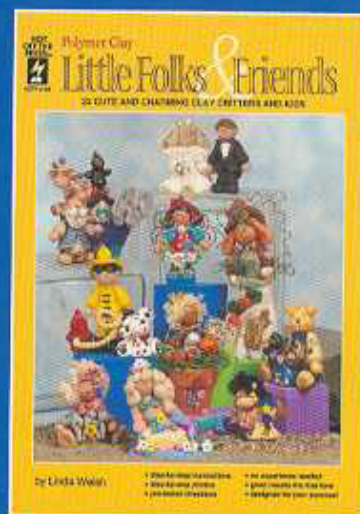
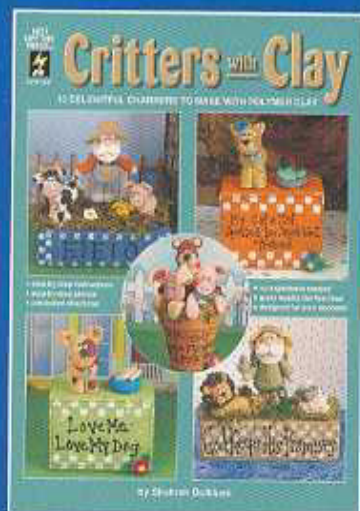
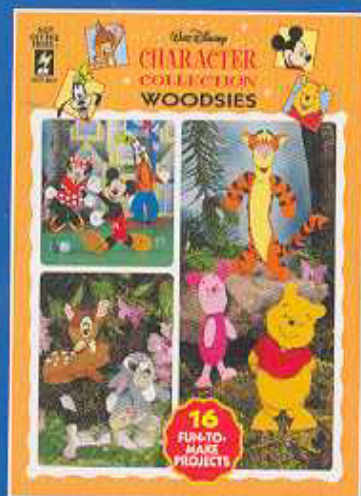
The publisher and designer would like to thank the following companies for providing materials used in this publication:

- ♥ Duncan Enterprises, Inc. for Aleene's Original Tacky Glue
- ♥ Polyform Products, Inc. for Premo® Sculpey and Sculpey III polymer clays
- ♥ Kemper Tools for clay cutters

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ISBN 1-56231-671-0